

OIEP

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/927,827

DATE: 08/21/2001
 TIME: 14:52:10

Input Set : A:\seq list 15824B.txt
 Output Set: N:\CRF3\08162001\I927827.raw

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1 <110> APPLICANT: Bower, Stanley G.
 2 Ramseier, Thomas M.
 4 <120> TITLE OF INVENTION: Directed Genetic Engineering of Xanthomonas campestris
 6 <130> FILE REFERENCE: 38-10(15824)B
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 C--> 8 <141> CURRENT FILING DATE: 2001-08-10
 8 <150> PRIOR APPLICATION NUMBER: US 60/279,493
 10 <151> PRIOR FILING DATE: 2001-03-28
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p.5

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274 <211> LENGTH: 1002
275 <212> TYPE: DNA
276 <213> ORGANISM: Xanthomonas campestris

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317 <212> TYPE: PRT

318 <213> ORGANISM: Xanthomonas campestris

320 <400> SEQUENCE: 3

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328 Thr Gln Leu Lys Glu Ser Asn Gly Asn Thr Leu Ile Leu Arg Gly Ile
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331 Asn Leu Pro His Ala Trp Phe Ala Asp Arg Thr Asp Ala Ala Leu Ala
332 50 55 60
334 Gln Ile Ala Ala Thr Gly Ala Asn Ser Val Arg Val Val Leu Ser Ser
335 65 70 75 80
337 Gly His Arg Trp Asn Arg Thr Pro Glu Ala Glu Val Ala Arg Ile Ile
338 85 90 95
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346 Ala Ser Tyr Trp Thr Ser Val Arg Thr Ala Leu Val Gly Gln Glu Asp
347 130 135 140
349 Tyr Val Ile Ile Asn Ile Gly Asn Glu Pro Phe Gly Asn Gln Leu Ser
350 145 150 155 160
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355 Gly Ala Gly Leu Thr His Ala Leu Met Val Asp Ala Pro Asn Trp Gly
356 180 185 190
358 Gln Asp Trp Gln Phe Tyr Met Arg Asp Asn Ala Ala Ala Leu Leu Ala
359 195 200 205

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362      210      215      220
364 Phe Gly Ser Asp Ala Val Val Asp Ser Tyr Leu Arg Thr Phe Arg Ser
365 225      230      235      240
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368      245      250      255
370 Ala Pro Val Asp Glu Ala Ala Ile Met Arg Arg Ala Arg Glu Tyr Gly
371      260      265      270
373 Val Gly Tyr Leu Gly Trp Ser Trp Ser Gly Asn Asp Ser Ser Thr Gln
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376 Ser Leu Asp Ile Val Leu Gly Trp Asp Pro Ala Arg Leu Ser Ser Trp
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388 <212> TYPE: DNA
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Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

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L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:244 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1

L:590 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5

L:592 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5

L:2375 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24

L:2377 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24